

30. (New) An Internet information displaying method for receiving Internet information, displaying it on the screen, and displaying a tool bar composed of plural buttons each representing control function on the screen, comprising the steps of:

selecting an arbitrary button in said tool bar; and

magnifying and displaying said selected button upon a single user action.

31. (New) The Internet information displaying method as set forth in claim 30, wherein the displaying state of the selected button is magnified and moved in the direction toward the center of the screen at said step of magnifying and displaying said selected button. ~

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REMARKS

The Office Action dated December 17, 2001 has been received and carefully noted. By this Amendment, claims 29-31 are newly added. No new matter has been added. Accordingly, claims 23-31 are respectfully submitted for consideration.

Applicants respectfully acknowledge the courtesies extended to Applicants' representative during the April 16, 2002 personal interview. The points discussed during the interview are incorporated herein.

During the interview, the Examiner maintained his position with respect to the prior art rejection of claims 23-28. However, Applicants respectfully disagree with the interpretation of the applied references discussed during the personal interview for the reasons set forth below.

Claims 23-27 were rejected under 35 U.S.C. § 102(e) as being anticipated by Arita (U.S. Patent No. 5,821,926). In making this rejection, the Office Action took the position that Arita discloses all the elements of the claimed invention.

Claim 23 recites an Internet information displaying method for receiving Internet information, displaying it on the screen, and displaying a tool bar composed of plural buttons, each representing control function on the screen. The method comprises the steps of selecting an arbitrary button to be a selected button in the tool bar, then magnifying the selected button with respect to other buttons in the tool bar, and displaying the selected button.

Claim 29 recites an Internet information displaying method for receiving Internet information, displaying it on the screen, and displaying a tool bar composed of plural buttons each representing control function on the screen. The method includes the steps of selecting, by a remote control, an arbitrary button in said tool bar, and magnifying the selected button with respect to other buttons and displaying said selected button.

Claim 30 recites an Internet information displaying method for receiving Internet information, displaying it on the screen, and displaying a tool bar composed of plural buttons each representing control function on the screen. The method includes the steps of selecting an arbitrary button in said tool bar, and magnifying and displaying said selected button upon a single user action.

As a result of the claimed invention, the selected toolbar button is displayed on the screen with a magnified size which is larger than the other buttons. This relative magnification is helpful due to the fact that, in a television receiver, the picture resolution is

coarse, and the screen is very wide. Televisions are usually viewed at a distance, and operated by remote control. Therefore, when using the Internet on a television receiver, the television is very often operated by remote control, thereby also controlling the toolbar remotely. The buttons and the tool bar, therefore, need to be visible from a distance in order to ensure efficient operation with a minimum of eyestrain. The present invention, therefore, seeks to magnify a selected button with respect to other buttons so that it can be clearly viewed by a distance. It is respectfully submitted that Arita fails to disclose or suggest a method as recited in Claims 23-31.

Arita discloses a method of generating and operating buttons for computer processing. The system of Arita comprises a display for displaying the operating buttons, an input unit for inputting selection and direction on the operating buttons displayed on the display and a memory adapted to store data to be processed. The operating buttons are composed of button classes, button groups, individual buttons and a controller. A field is selected and directed with the use of an input unit to automatically set a button class corresponding to a categorical field. Button class designations are entered with the use of the input unit, and the button classes are hierarchically correlated. The button class designations are displayed on the display unit and selected in the hierarchically descending sequence of button class within use of the input unit. Individual buttons belonging to each button class are automatically set on the basis of data values stored in the fields corresponding to the button class. Therefore, it appears that Arita merely discloses the selection of a field corresponding to a button class, so that all of the buttons corresponding to the button class or classes can be displayed.

However, the present invention recites an information displaying method for receiving Internet information, displaying it on a screen, and displaying a tool bar composed of plural buttons each representing a control function. The claimed method comprises the steps of selecting an arbitrary button to be selected in the tool bar, then magnifying the selected button with respect to other buttons in the tool bar, and displaying the selected button.

The Office Action asserts that Arita discloses magnifying and displaying the selected buttons, as recited by claim 23. However, upon review of the sections of Arita cited in the Office Action, Applicants are unable to find any disclosure relating to magnifying and displaying selected buttons. Therefore, as discussed above, it is respectfully submitted that Arita fails to disclose or suggest each and every limitation of the claimed invention.

Furthermore, newly added claim 29 further recites selecting the button by a remote control and magnifying the selected button with respect to other buttons. Newly added claim 30 further recites magnifying and displaying the selected button upon a single user action. Additionally, newly added claim 31 further recites that the displaying state of the selected button is magnified and moved in the direction toward the center of the screen, at the step of magnifying and displaying the selected button. Therefore, it is respectfully submitted that newly added claims 29-31 are patentable over the applied reference.

As claims 24-27 depend from claim 23, and claim 31 depends from claim 30, Applicants submit that Arita also fails to disclose or suggest the subject matter of each of

these claims, for at least the same reasons set forth above with respect the independent claims.

Therefore, it is respectfully submitted that the Applicants' invention, as set forth in claims 23-27 and 29-31, is not obvious in view of Arita within the meaning of 35 U.S.C. § 103.

Claim 28 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Arita. In making this rejection, the Office Action asserted that Arita discloses all the elements of the claimed invention except for disclosing using a wireless remote control to select an arbitrary button. The Office Action asserted that it would have been obvious or inherent to one having ordinary skill in the art to modify Arita by including a wireless remote control to enable users to access and control data more quickly. Upon review of Arita, as admitted in the Office Action, Arita fails to disclose or suggest using a wireless remote to select any of the buttons. Furthermore, the Office Action did not cite any authority nor was any reference shown in support of the position of obviousness or inherency.

Therefore, Applicants respectfully submit that one of ordinary skill in the art would not be compelled to modify Arita in the manner suggested by because the combination fails to disclose or suggest the claimed invention.

Still further, since claim 28 is dependent on claim 23, Applicants submit that Arita also fails to disclose or suggest the subject matter of this claim, for at least the same reasons set forth above with respect the independent claim.

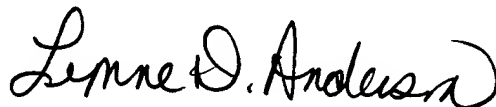
Therefore, it is respectfully submitted that the Applicants' invention, as set forth in claim 28, is not obvious in view of Arita within the meaning of 35 U.S.C. § 103.

In view of the foregoing, reconsideration of the application, withdrawal of the outstanding rejections, allowance of claims 23-31, and the prompt issuance of a Notice of Allowability are respectfully solicited.

Should the Examiner believe anything further is desirable in order to place this application in better condition for allowance, the Examiner is requested to contact the undersigned at the telephone listed below.

In the event this paper is not considered to be timely filed, the Applicants respectfully petition for an appropriate extension of time. Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to counsel's Deposit Account No. 01-2300, **referencing docket number 101216-09002.**

Respectfully submitted,
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